Message

From: ariane-noreply@google.com [ariane-noreply@google.com]

Sent: 8/13/2020 3:03:03 AM **To**: nirmaljayaram@google.com

Subject: OVERDUE LAUNCH - Please update: [Launch 4032092] Optimizing number of creatives scored through project Phi

REMINDER - Launch date overdue.

Please modify launch status or update launch date!

Your role as <u>nirmaljayaram</u>: Launch Subscriber

Link: https://ariane.googleplex.com/launch/4032092

Launch information:

Launch ID 4032092

Name Optimizing number of creatives scored through project Phi

Calendars Ads & Comm (Display): Display Ads - Ads Quality

Launch Date 2020-08-11
Status Current

Description Project Phi (ariane/4000763) provides an analytical and scalable platform to dynamically

control the trade-off between revenue and core usage by optimizing a given set of tuning parameters. With this framework we are able to jointly optimize various serving knobs in our

serving stack.



Impact: +0.1% revenue, +1.3% CPD and using -30K cores (release cores). Revenue + MH-CPD increases by 1.4% (equivalent to \$350M ARR assuming 1-1 revenue and CPD tradeoff)

Creator ardestani

Approvers:

Ads & Comm (Display): Display Status

Owners

Ads - Ads Quality

Case 1:23-cv-00108-LMB-JFA Document 999-8 Filed 07/26/24 Page 2 of 3 PageID# 48172

PA Lead Approved <u>pfatehpuria</u>, <u>bonniep</u>, <u>jaishan</u>,

clifforc, dmitby, amini

Eng (Display Ads Quality) Approved <u>eettinger</u> Eng-GKS FYI ybai, shiw

PM FYI gda-quality-launch

Modeling FYI Formats FYI

LegalFYIbrjones, egarberLogsFYIlogs-launch+ariane

Privacy Approved <u>pwg-display-approvers</u>, <u>pwg-</u>

display-delegate-approvers,

apphosting-stubby-api--s-7egoogle-

2ecom-3asecq-2dng

LatencyFYIgdn-launch-latency-reviewsPolicy TeamFYIgpp-monetized-approversResourcesFYIdvaa-resource-approvers

Finance FYI finance-ads-quality-launch-review

GTech FYI gtech-ads-gpto-gdndisplay

Launch Attributes:

Global attributes

PM <u>bbesson</u>

TL <u>ardestani, hka, zibozhao, zackzuo, emaani</u>

Design Document https://docs.google....HQqAPRodTwKGrM/edit#, slides:

https://docs...GD4/edit?usp=sharing

UI mockups

Privacy Design Document https://eldar.corp.g...66866865/revisions/1

Privacy Non-Impacting Launch Yes

Privacy Non-Impacting This is a follow up on Ariane/4000763 and uses similar data and

Justification methodology.

Impact Major

Launch Stage Full Launch

L-Team No
Patent review false
User Controls Certification I certify

(go/uc-cert)

Privacy Master Tracking Bug 160659049

Display Ads - Ads Quality attributes

Display OKR UX Owner

UX Impact No

Privacy Diagnostic https://spur.corp.go...ect-phi-creative/?ro

No

Display Privacy Review

required?

Roll out type

Case 1:23-cv-00108-LMB-JFA Document 999-8 Filed 07/26/24 Page 3 of 3 PageID# 48173

Buganizer ID

FLOGS as Data Source Auriel as Data Source Any other Data Sources

Modeling Launch Review Date In-Person Launch Review Date

Properties affected AFC, Ad Exchange, O&O

Stats links (Rasta, REMH,

https://experiments....PDjUKXlB5 BhIf1f3 rY

Human Eval)

Network Impact Rasta https://experiments.corp.google.com/#/portal/experiments/analysis?label= :6-

Y-VL2PDjUKXlB5 BhIf1f3 rY

GKS Impact Level Not Use or Change ID-keyed User-Data

GKS Stats Links

SkyMo Impact No

Resources Request Link https://trebuchet.corp.google.com/#/launch/1596786235009487

Rasta Impact Stage Forward

Experiment fraction 20
Revenue impact 0.1
CPD 1.3
In-Person Launch Review true

Offline Review CAQ no-op

CAQ neutral

System/End-to-End Tests TL who reviewed e2e tests

Teams CARE
Holdback Impact Rasta TBD
Holdback Fraction 1

Impacts Apps Network

Inventory

Experiment ID to Launch

Logs attributes

Logs Ticket Link

Latency attributes

Latency data

Recipients: adigupta, amini, ardestani, bbesson, emaani, fongshen, hka, linsong, nirmaljayaram, zackzuo,

zhenghua, zibozhao

Unsubscribe from this launch